

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

03/10/2006

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

KANG, PAUL H

ART UNIT PAPER NUMBER

DATE MAILED: 03/10/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/231,114	01/14/1999	HIROYUKI FUNAHASHI	102580	3398

TITLE OF INVENTION: NETWORK SYSTEM, TERMINAL AND RECORDING MEDIUM

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

indicated unless corrected t maintenance fee notification	elow or directed otherwise	in Block I, by (a)	specifying	a new correspondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
25944 75	90 03/10/2006				e of mailing or transmission.	
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320				1 hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir l Stop ISSUE FEE address TO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/231,114	01/14/1999	ŀ	HIROYUKI FUNAHASHI		102580	3398
TITLE OF INVENTION: N	ETWORK SYSTEM, TERN	IINAL AND RECO	ORDING ME	EDIUM		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	06/12/2006
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS]	
KANG,	PAUL H	2141		709-224000		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered attorneys or agents and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	RESIDENCE DATA TO B			• • • •		
PLEASE NOTE: Unless recordation as set forth ir	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Ta substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	EE		(B) RESIDE	ENCE: (CITY and STATE OR	COUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	patent): 🗖 Individual 🗖 C	Corporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of			
☐ Issue Fee	mall antity discount narmitt	A)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.		cant is no longer claiming SMA		10/1/
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss sublication Fee (if required) ords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if a I from anyon Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name			Registration No.			
Alexandria, Virginia 22313	1111 22313-1450. DO NOT -1450.	SEND FEES OR C	COMPLETE	to obtain or retain a benefit by illection is estimated to take 12 ipon the individual case. Any comation Officer, U.S. Patent and D FORMS TO THIS ADDRES illection of information unless it	55. SEND 10: Commissioner	r for Patents, P.O. Box 1450,



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/231,114 01/14/1999		HIROYUKI FUNAHASHI	102580	3398
25944	7590 03/10/2006		EXAMINER	
OLIFF & BERF	RIDGE, PLC	KANG, PAUL H		
P.O. BOX 19928			ART UNIT	PAPER NUMBER
ALEXANDRIA,	VA 22320	2141		
		DATE MAILED: 03/10/2006		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.